

Fig. 1

Chromaticity coordinates of light emitting  
diode element and phosphor

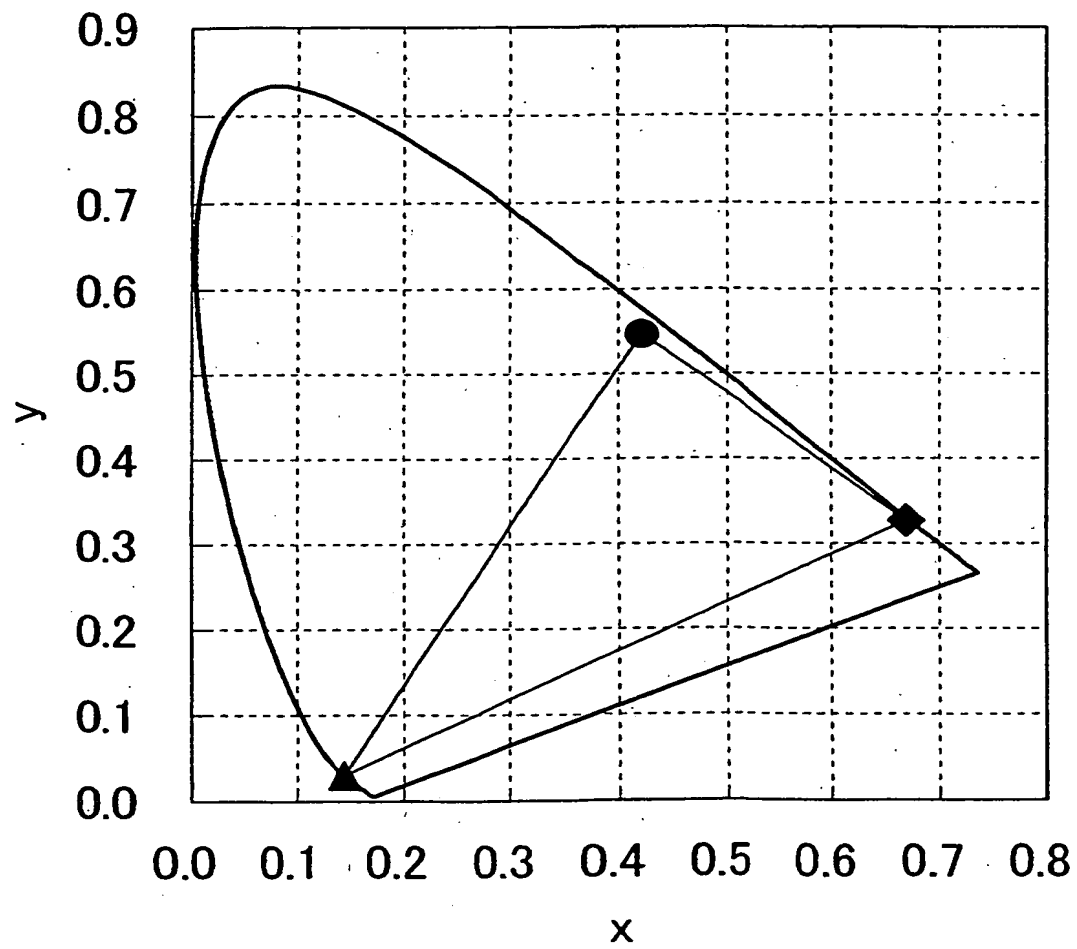


Fig. 2

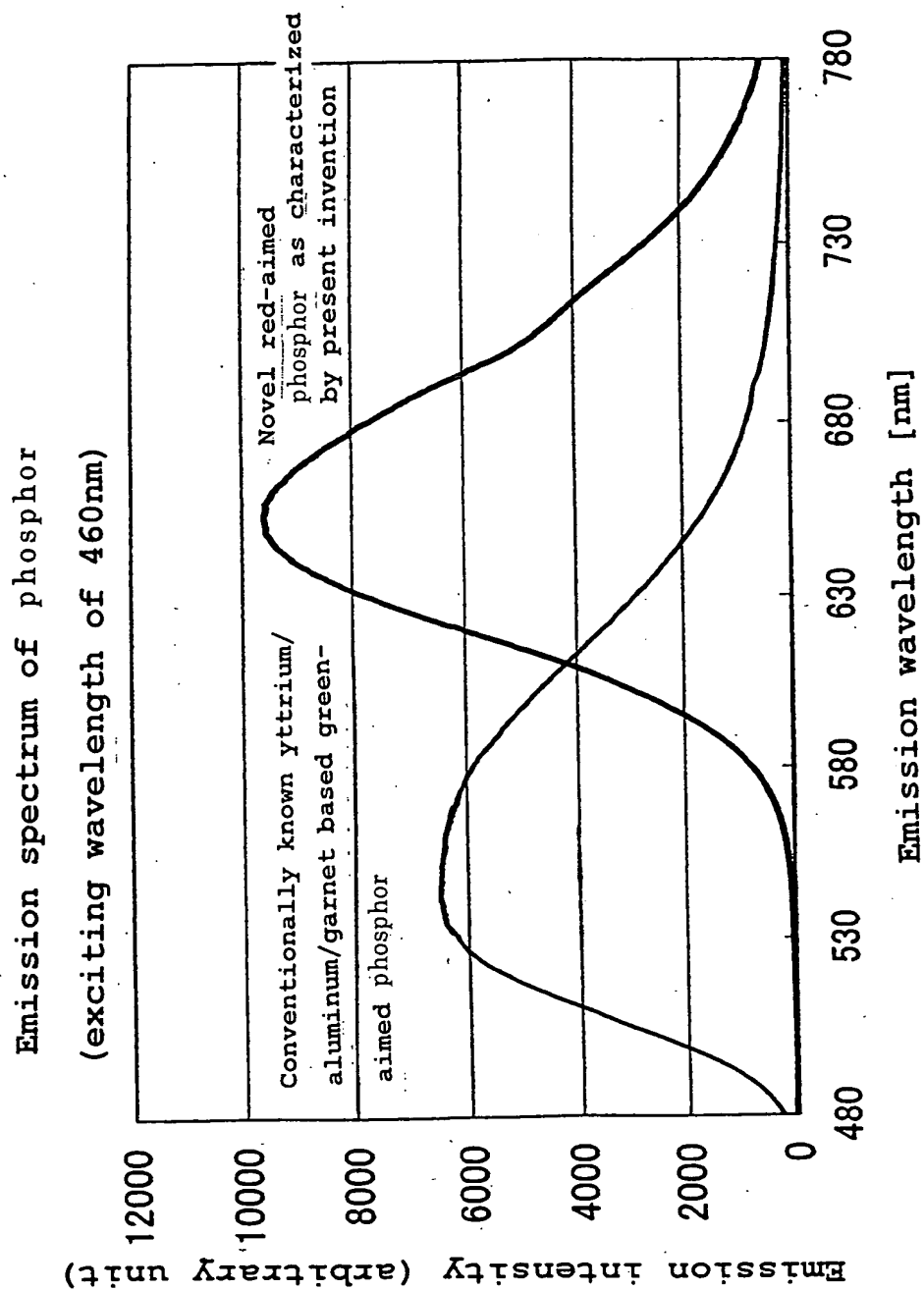


Fig. 3

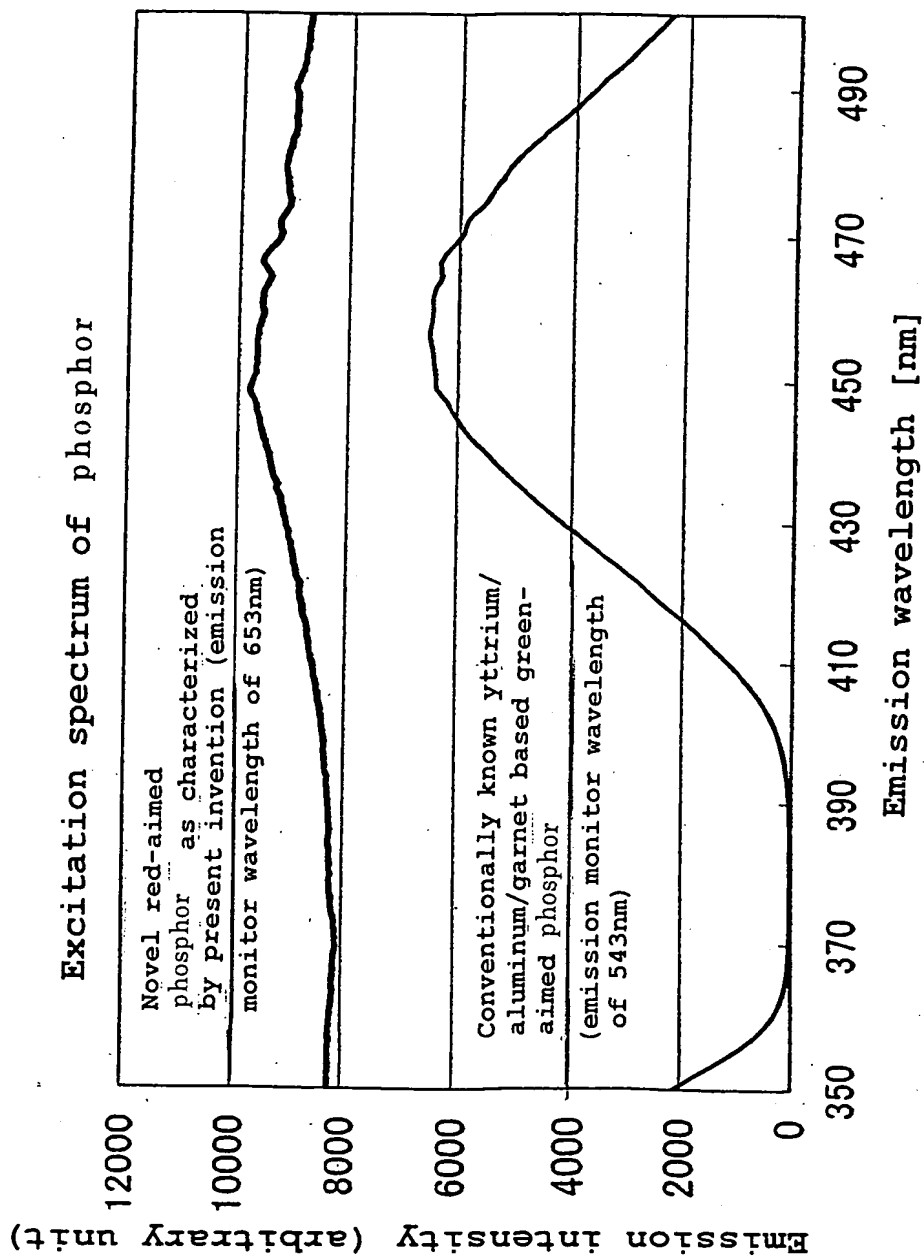
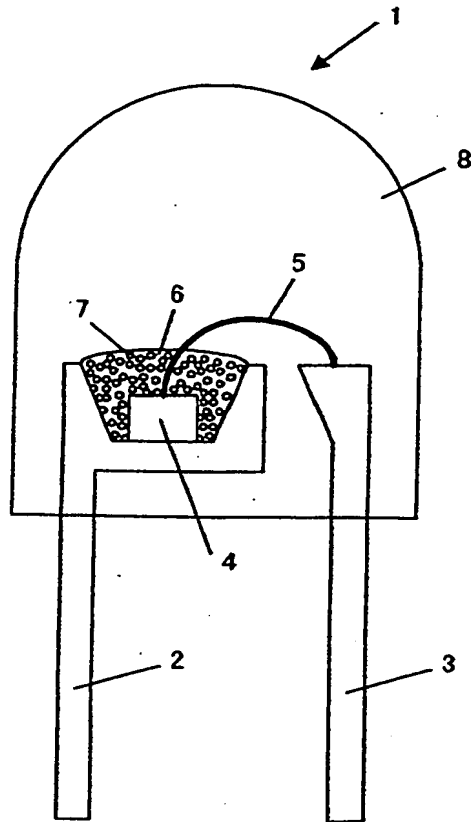


Fig. 4



Bullet type light emitting diode lamp of  
embodiment 1

Fig. 5

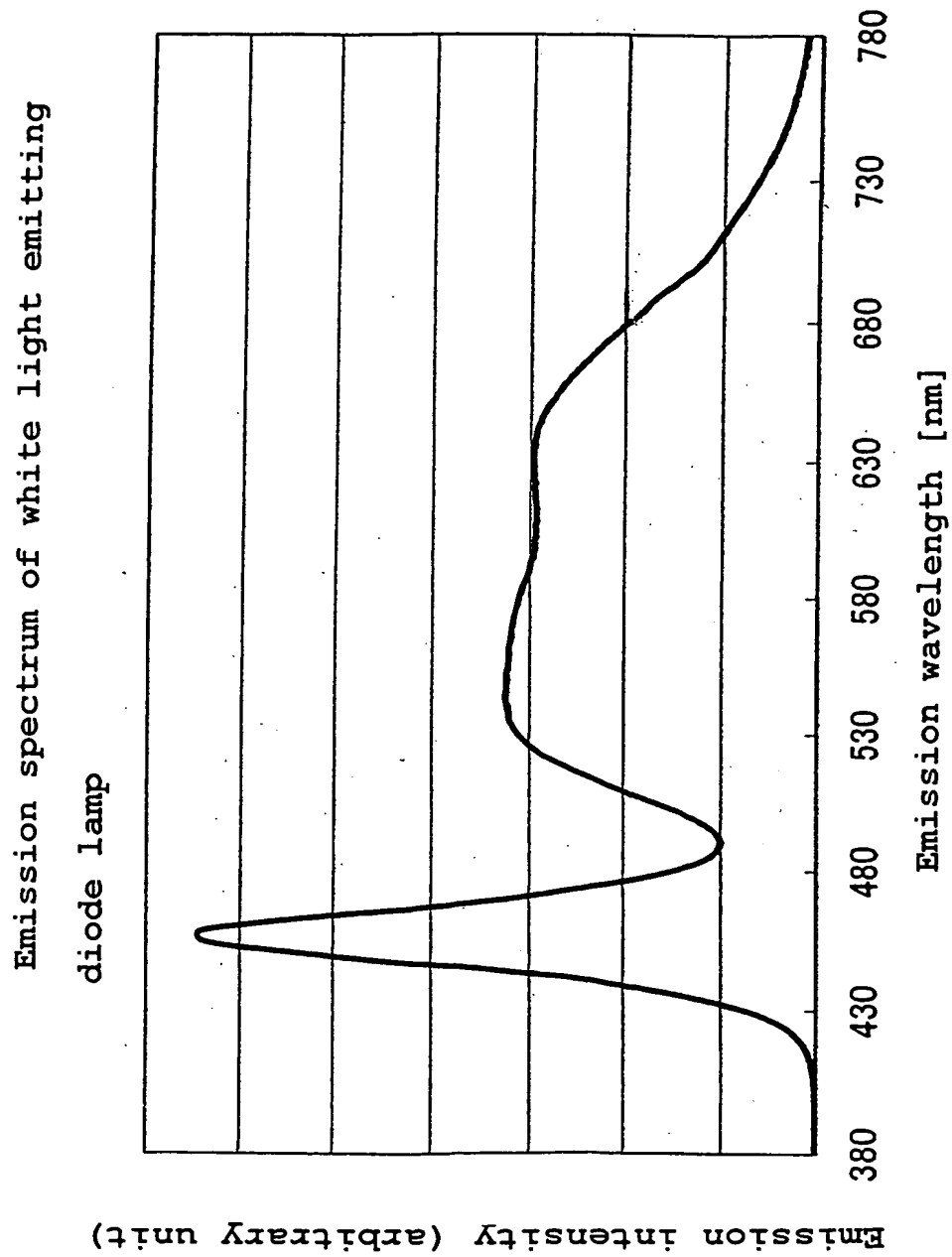
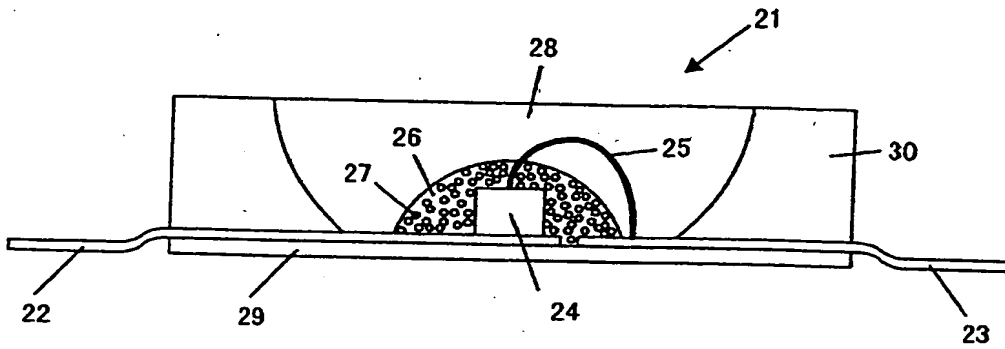
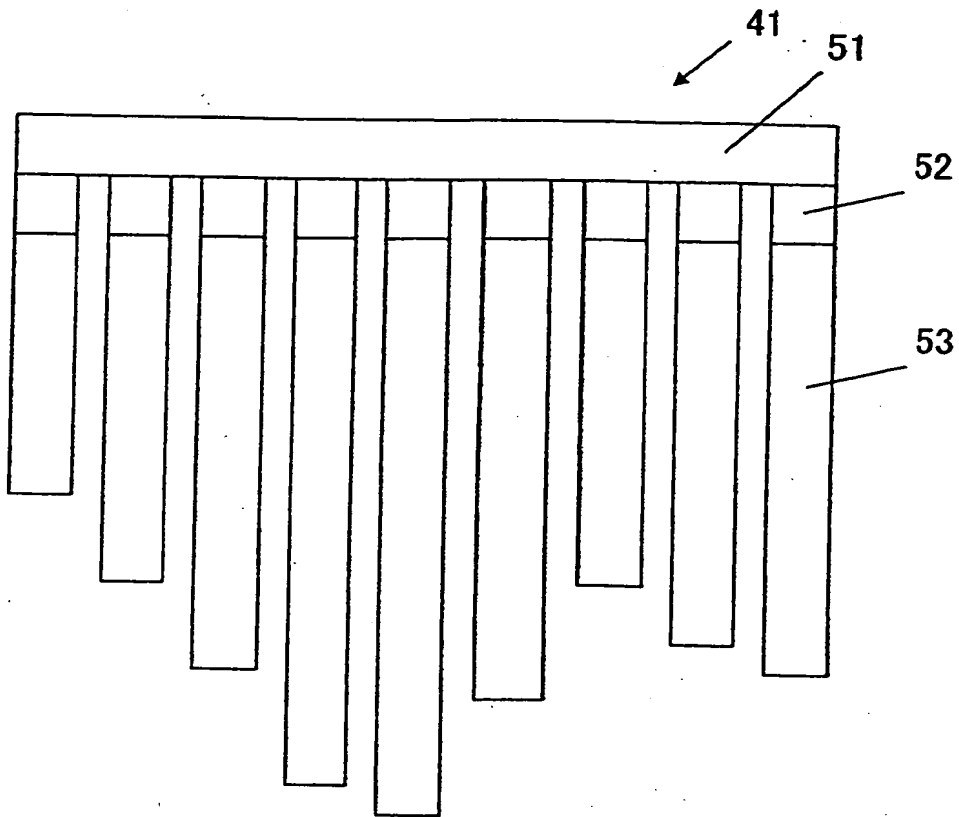


Fig. 6



Chip-type light emitting diode lamp of  
embodiment 2

Fig. 7



Lighting apparatus of embodiment 3

Fig. 8

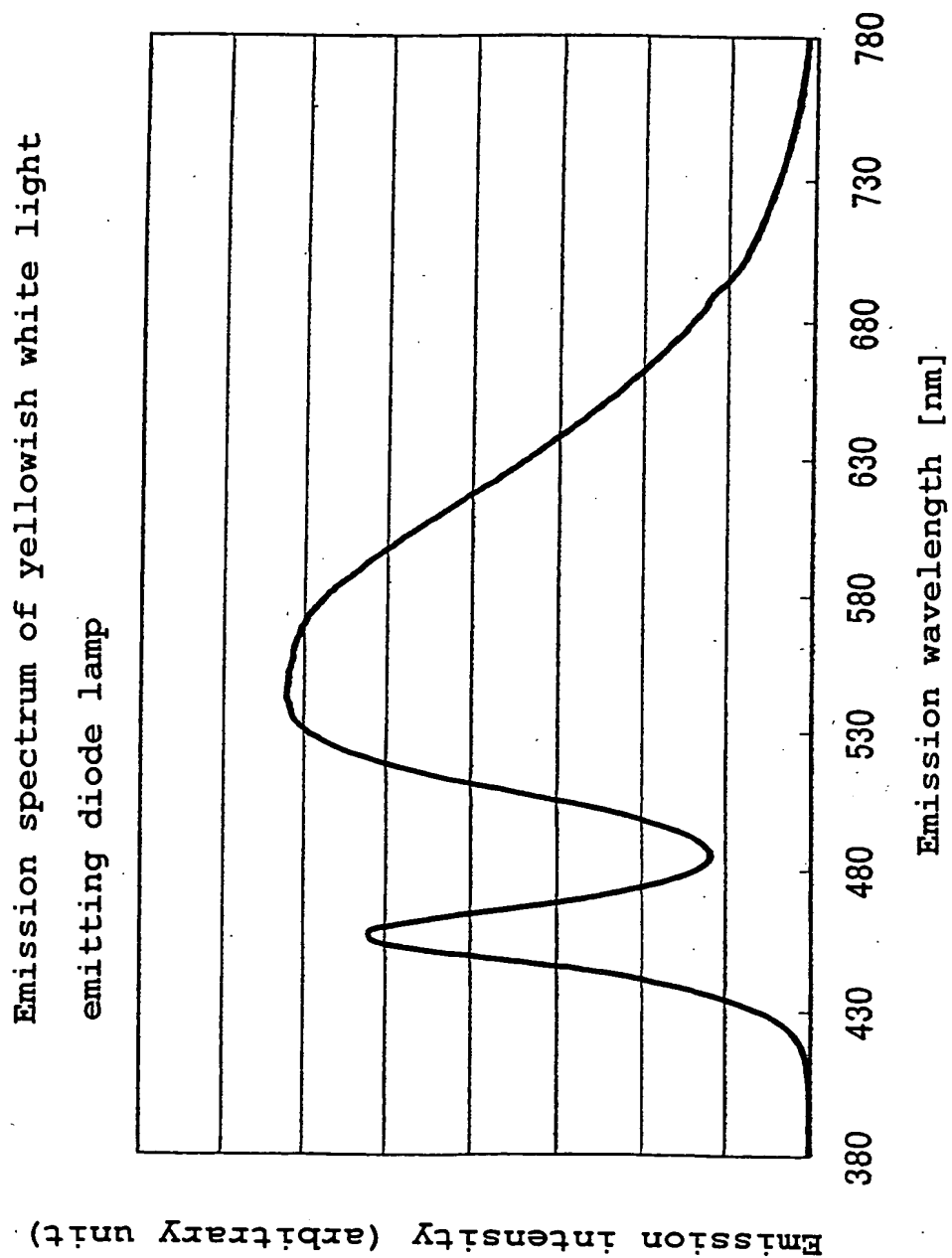




Fig. 9

